



CHARLOTTE

SAFE HOME / LEADS SAFE CHARLOTTE  
CITY OF CHARLOTTE  
HOUSING & NEIGHBORHOOD SERVICES

BID OPENING CERTIFICATON RECORD

Date of Bid Walk: 1/24/19 Due Date: 1/31/19 HNS 19-36

Public Body Estimate

Address	PBE Amount	PBE -15%	+15%
2900 MAYFLOWER RD.	52,338	44,487	60,189

Bid Results

Addresses	Bidder 1	Bidder 2	Bidder 3	Bidder 4	Bidder 5
2900 MAYFLOWER RD.	JASPER 59,445				

Bid Walk Attendees

JASPER		
SCHULTZ		
QUEEN BOSS		
DRISAM BULLOAST		

This is to certify that bids for the job identified above were publicly opened and read aloud in the Neighborhood & Business Services Office located at 600 E. Trade Street, Charlotte, NC.

Bids Opened By: [Signature] Bids Recorded By: [Signature]  
Witnessed By: \_\_\_\_\_ Date: 1-31-2019

Note: Responsive bids are those which fall within a range of 15% above and 15% below the public body cost estimate. As a general rule, the lowest responsive bid is recommended to the property owner for consideration.



**SAFE HOME**  
CITY OF CHARLOTTE  
NEIGHBORHOOD & BUSINESS SERVICES

<b>Company Acknowledgement:</b>	
The undersigned, having become thoroughly familiar with the terms, conditions, limitations, and provisions of the housing improvement work to be performed at <u>2900 Mayflower Rd.</u> to be funded through the City of Charlotte Neighborhood & Business Services, in addition, having fully inspected the site in all particulars, hereby proposes and agrees to fully perform the work within the time stated and in strict accordance with the proposed contract documents including furnishing of any and all labor and materials, and to do all work required to complete said Work in accordance with the advised respective contractual, for the sum of money: <b><i>All labor, materials, services and equipment necessary for the completion of the Work shown on the Drawings and in the Specifications:</i></b> <u>Fifty nine thousand, four hundred and forty five----- Dollars (\$ 59,445 )</u> <i>Written total</i>	
Specs Dated: 12/20/18	Number of Pages: 13 plus 1 page lead scope plus 3 floor plans
Addenda # 1 Dated:	Number of Pages:
Addenda # 2 Dated:	Number of Pages:
<b>Project Schedule: <i>Minimum Start Date</i> - March 18, 2019</b>	
<b>Completion Deadline:</b>	April 26, 2019

<b><i>Please Print and Sign:</i></b>	
Company Name/Firm:	Jasper Environmental Services, Inc
Authorized Representative Name:	Thaddeus Kuzniar
Signature:	Date: 01.31.2019

# Work Specification

Response Due: 12/20/2018 2:30

Prepared By:  
 City of Charlotte Housing & Neighborhood Services  
 600 E. Trade Street  
 Charlotte, NC 28202  
 (704) 336-7600

## Property Details

Address:	2900 Mayflower Rd Charlotte, NC 28208	Owner:	George Shannon
Structure Type:	Single Unit	Owner Phone:	Cell: (980) 312-7352
Square Feet:	780	Program(s):	Safe Home FY 2015 Tested- HAS LEAD LeadSafe 2016
Year Built:	1946		Healthy Homes LBP 2016
Property Value:	66000		SHFY19 Pre-Approved
Tax Parcel:	14509213		SH2019 Eligible
Census Tract:			
Property Zone:	Council District 3		

## Repairs

<u>Description</u>	<u>Floor</u>	<u>Room</u>	<u>Exterior</u>
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### 1 Permits Required

General Requirements

The contractor is responsible obtaining and paying for all permits required. Said permits shall include all items in this scope of work.

Bid Cost:	<u>        </u>	X	<u>        </u>	=	<u>        </u>	600
	Base		Quantity		Total Cost	

### 2 Portable Toilet

General Requirements

Provide temporary toilet facilities from job start until approval of permanent facilities.

Bid Cost:	<u>        </u>	X	<u>        </u>	=	<u>        </u>	300
	Base		Quantity		Total Cost	

### 3 Trash Removal

General Requirements

After procuring all required permits, place AS MANY roll-off dumpsters as needed without damaging the site. Collect construction debris using dust control methods. Remove dumpster and repair any evidence of the dumpsters use. Contractor may haul debris away daily using dump trailers.

Bid Cost:	<u>        </u>	X	<u>        </u>	=	<u>        </u>	500
	Base		Quantity		Total Cost	

# Work Specification

## 4 Exterminate Termites

### General Requirements

Exterminate for termites. Drill and patch foundation and pavement where necessary. Exterminator must be licensed and provide a 1 year guarantee with an optional yearly renewable warranty for the homeowner.

$$\text{Bid Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 1100$$

## 5 See Attached Lead Scope

### General Requirements

All work shall be performed in accordance with applicable regulations and shall meet all applicable building codes. Building permits will be obtained as appropriate. Mecklenburg County requires building permits for Lead Hazard Reduction if the work involves activities subject to permitting under general conducts.

NOTE: THE LEAD SCOPE SHALL BE PERFORMED BY A STATE LICENSED LEAD ABATEMENT CONTRACTOR.

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$$\text{Bid Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 12300$$

## 6 Replace Plumbing System to Current Code

### Building Systems

Remove all existing water supply lines. Install new PEX supply lines to code to service one 3-piece bath, kitchen, and laundry area. Insulate exposed hot and cold water lines, installed to code.

Includes installation of frost free spigots on the front and back of the house.

Remove all drain, waste and vent lines to code legal dump. Install schedule 40 PVC to service one 3-piece bath, kitchen, and laundry area from the roof vent pipe/pipes thru the foundation wall to include a main clean out outside of house and any interior clean outs required, installed to code.

The result shall be a fully functioning, Code compliant plumbing system that conforms to the Construction specifications. All work shall be done by a licensed plumber.

Repair any wall or ceiling tear out required to install system.

$$\text{Bid Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 5500$$

## 7 Replace Sewer and Supply Lines from the Meter Box

### Building Systems

Replace the existing sewer and supply lines from the meter to inside the foundation of the house. Include all materials and work necessary to comply with Plumbing Code and the Construction standards.

$$\text{Bid Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 5500$$

# Work Specification

## 8 Replace Receptacles, Switches, and Plates

Building Systems

Replace all receptacles, switches and cover plates throughout entire house.

New receptacles shall be three prong receptacles protected by GFCI breakers or outlets and labeled per Code requirements. Bedroom receptacles shall be AFCI and GFCI protected.

This also includes any wall or ceiling damage repairs.

HH

$$\text{Bld Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 600$$

## 9 Smoke Detector Hard Wired

Building Systems

Install UL approved, interconnected, ceiling mounted smoke and heat detectors permanently wired into a receptacle boxes with battery backups in bedrooms and outside of sleeping areas.

Detector in the hall shall be a combination CO/smoke detector.

HH

$$\text{Bld Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 1000$$

## 10 GFCI Receptacle 20 AMP

Bathroom

Install a flush mounted, ground fault circuit interrupted, duplex receptacle and cover plate. Fish wire and repair all tear out as needed.

HH

$$\text{Bld Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 250$$

## 11 Switched Light Fixture

Bathroom

Install a switched light fixture above the vanity.

HH

NOTE: INCLUDES RUNNING NEW WIRE TO NEW LOCATION AND TERMINATING WIRING AT OLD LOCATION IN A CODE APPROVED MANNER.

$$\text{Bld Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 350$$

## 12 Move Fan Switch

Bathroom

Move fan switch in bathroom to new location.

$$\text{Bld Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 50$$

# Work Specification

## 13 Range Hood Exterior Vented

Kitchen

Install an exterior ducted enameled range hood with integral controls and light capable of 100 cfm at 70 sones. Attach hood to cabinet with screws. Include metal vent and roof or wall cap/damper assembly, using #14 copper Romex. Owner's choice of color.

HH

$$\text{Bld Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 700$$

## 14 GFCI Receptacles 20 AMP

Kitchen

Install flush mounted GFCI duplex receptacles and cover plates above the counter tops per current Electrical Code requirements.

HH

$$\text{Bld Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 600$$

## 15 Dedicated Outlets

Kitchen

Install dedicated outlets for the washing machine and refrigerator at the locations shown on the plans. Each outlet shall be on its own circuit. Washing machine circuit shall be GFCI protected.

$$\text{Bld Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 600$$

## 16 Dryer Circuit

Kitchen

Install 220 volt, 30 amp, surface mounted receptacle on an individual circuit at the location shown on the plan.

NOTE: INCLUDES REMOVAL OF THE EXISTING OUTLET AND WIRING.

$$\text{Bld Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 400$$

## 17 Range Outlet

Kitchen

Install a range circuit at the location shown on the plan. Run wiring to the exterior electric panel.

NOTE: INCLUDES REMOVAL OF THE EXISTING RANGE CIRCUIT.

$$\text{Bld Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 400$$

## 18 Light Fixture

Kitchen

Install a ceiling mounted UL approved LED light fixture. Fixture requires approval of rehab specialist before installation.

$$\text{Bld Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 150$$

# Work Specification

## 19 Ceiling Fan with Light Kit

Bedroom right rear

Install a 52" 3 speed flush mounted ceiling fan with a minimum two bulb UL approved, LED light fixture with shade and lamps. Include ceiling fan mounting box. New fan is to be Energy Star rated.

$$\text{Bid Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 250$$

## 20 Light Fixture Replace

Bedroom left

Replace or install a ceiling mounted 2 bulb or wall mounted 4 bulb strip, UL approved, LED light fixture with shade and lamps.

$$\text{Bid Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 150$$

## 21 Light Fixture Exterior

Exterior

Replace or install UL approved LED light fixtures on the front porch and in the garage.

$$\text{Bid Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 300$$

## 22 GFCI Device Exterior

Exterior

Install surfaced mounted ground fault circuit interrupt receptacle with weather proof covers to code at the front porch and in the garage.

HH

$$\text{Bid Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 400$$

## 23 Interior Prehung Door - Enlarge Opening

Bathroom

Remove existing door and frame and dispose of properly.

Reframe the opening and install a 3-0 x6-8 prehung door complete with lever handle privacy set.

Includes any necessary wall finish repair.

NOTE: DOOR SHALL SWING OUTWARD.

$$\text{Bid Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 400$$

# Work Specification

## 24 Drywall Entire Room

Kitchen

Remove all gypsum, panelling, lathe and plaster or miscellaneous wall coverings to expose framing. Add insulation as required by code. Glue, nail and screw new drywall. Apply tape and 3 coats of joint compound to achieve a professional finish. Wet sand ready for paint.

NOTE: DO NOT REMOVE EXISTING CEILING. INSTALL 1/2 DRYWALL OVER EXISTING CEILING.

$$\text{Bld Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 1500$$

## 25 Floor System Repair

Bathroom

Remove all fixtures not built in. Dispose of damaged/unsafe components of floor assembly. Work may include installation of 2"x 8" joists hung 16" on center, plywood or tongue and groove subfloor. Include replacing all deteriorated band joists and insulating floor to code.

$$\text{Bld Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 800$$

## 26 Walk In Shower with Seat

Bathroom

Remove existing tub and surround, including valve and drain and dispose of properly.

Remove window and close opening. Sheath exterior with 1/2" OSB and trim with vinyl siding materials. Insulate open wall cavity with R-13 and install moisture resistant drywall.

Insulate open exterior wall cavity with R-13.

Install blocking for three grab bars at locations determined by rehab specialist and home owner.

Install a fiberglass shower pan with a built in seat. Pan must be pre-approved by City rehab specialist.

Install new drain and mixing valve with all associated plumbing lines. Mixing valve shall be located in the center of the long wall of the shower to be accessible from a seated position. Install a diverter valve with a handheld sprayer beside the mixing valve. Shower head shall be located as normal.

Install cement tile backer board and a ceramic tile surround.

Install grab bars at designated locations.

Install tempered glass sliding shower doors.

All materials and work shall comply with the Construction Specifications and the Plumbing Code.

$$\text{Bld Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 4250$$

# Work Specification

## 27 Prep & Paint Room Semi Gloss

Bathroom

Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic SEMI-GLOSS latex.

Scope includes walls, ceiling, trim, and door.

$$\text{Bid Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 350$$

## 28 Interlocking Vinyl Plank Flooring

Bathroom

Install interlocking vinyl plank flooring with a life time warranty per the manufacturer's specifications.

$$\text{Bid Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 400$$

## 29 Pedestal Sink - Complete

Bathroom

Install a vitreous china pedestal lavatory complete with single handled metal faucet with drain and pop-up, p-trap, supply lines, full port ball type shut-off valves & escutcheon plates. All materials and work shall comply with the Construction Standards and the Plumbing Code.

$$\text{Bid Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 400$$

## 30 17" Height Commode Replace

Bathroom

Install a 17" height, 2 piece, close coupled, white, vitreous china commode with a maximum water usage per flush of 1.6 gallons. Include plastic or pressed wood white seat, supply pipe, shut-off valve, flap valve and wax seal.

$$\text{Bid Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 300$$

## 31 Medicine Cabinet

Bathroom

Provide and install a surface mounted medicine cabinet with mirror over the bathroom sink.

All materials and work to comply with the Construction Standards.

Cabinet to be approved by home owner and rehab specialist before installation.

$$\text{Bid Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 200$$

# Work Specification

## 32 Drywall Entire Room

Bathroom

Remove all gypsum, panelling, lathe and plaster or miscellaneous wall coverings to expose framing. Add insulation as required by code. Glue, nail and screw new drywall. Apply tape and 3 coats of joint compound to achieve a professional finish. Wet sand ready for paint.

$$\text{Bid Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 750$$

## 33 Reframe Kitchen Window

Kitchen

Reframe kitchen window to raise window sill 44" above finished floor. Finish exterior framing with 7/16" OSB. Install an Energy Star slider window. Finish and trim exterior with vinyl and aluminum. Trim interior of window with wood jambs and casing.

$$\text{Bid Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 600$$

## 34 Cabinets Base

Kitchen

Replace base cabinets. Cabinets to be constructed of solid maple and plywood. No particle board allowed. See contractor's manual guidelines & specifications for full requirements.

$$\text{Bid Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 2400$$

## 35 Cabinets Wall

Kitchen

Replace wall cabinets. Cabinets are to be constructed of solid maple and plywood. No particle board allowed. See contractor's manual guidelines & specifications for full requirements.

$$\text{Bid Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 2400$$

## 36 Counter Tops Replace

Kitchen

Screw to base cabinet a square edged plastic laminate counter top. Provide end-caps and cutout for sink. Caulk counter top to adjoining walls with low VOC caulking to match wall color. Owner's choice of in-stock color and texture.

$$\text{Bid Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 600$$

## 37 Double Bowl Sink Complete

Kitchen

Install a 18 gauge 33" x 22" x 8" double bowl, stainless steel, self rimming kitchen sink including a single handle metal body faucet, rated at 2.0 GPM or less, with a 15 year drip-free warranty, P-trap, supply lines, full port ball type shut-off valves & escutcheon plates on all supply & drain lines. No copper compression fittings.

$$\text{Bid Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 500$$

# Work Specification

## 38 Prep & Paint Room Semi Gloss

Kitchen

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces.

Remove nails and other protrusions, set nail pops, and fill holes and cracks. Repair all damaged and rough surfaces to produce a smooth, professional paintable surface.

Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic SEMI-GLOSS latex. Replace or uncover hardware, fixtures and accessories.

Scope includes walls, ceiling, trim, doors, and closets.

$$\text{Bld Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 600$$

## 39 Dryer Vent

Kitchen

Install 4" rigid aluminum vent tubing from the specified dryer location to a 4" wall mounted dryer vent hood with a back flow preventer and NO screening. Fasteners shall not protrude into the interior of the exhaust duct. Seal all seams in the system with duct mastic or aluminum foil tape, not duct tape. Secure duct and hood to framing.

NOTE: INCLUDES REMOVING EXISTING DRYER VENT AND SEALING THE EXTERIOR PENETRATION.

$$\text{Bld Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 300$$

## 40 Slab Door Interior

Bedroom left

Install a slab door to existing jamb, mortise in hinges and latch. Hole saw for the hardware. Include new LEVERSET hardware. Locking for bedrooms and bathroom, passage for all others. Match existing style and finish.

$$\text{Bld Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 300$$

## 41 Prep & Paint Room Flat

Bedroom left

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces.

Remove nails and other protrusions, set nail pops, and fill holes and cracks. Repair all damaged and rough surfaces to produce a smooth, professional paintable surface.

Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic FLAT latex for walls and ceilings and SEMI-GLOSS latex for doors and trim. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

Scope includes walls, ceiling, trim, doors, and closets.

$$\text{Bld Cost: } \frac{\quad \times \quad}{\text{Base} \quad \text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 600$$

# Work Specification

## 42 Prep & Paint Room Flat

Bedroom right rear

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces.

Remove nails and other protrusions, set nail pops, and fill holes and cracks. Repair all damaged and rough surfaces to produce a smooth, professional paintable surface.

Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic FLAT latex for walls and ceilings and SEMI-GLOSS latex for doors and trim. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

Scope includes walls, ceiling, trim, doors, and closets.

$$\text{Bld Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 600$$

## 43 Slab Door Interior

Bedroom right rear

Install a slab door to existing jamb, mortise in hinges and latch. Hole saw for the hardware. Include new LEVRESET hardware. Locking for bedrooms and bathroom, passage for all others. Match existing style and finish.

$$\text{Bld Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 300$$

## 44 Folding Attic Stairs

Hall

Remove existing attic stairs. Install a 1/2" BC plywood panel painted to match trim.

$$\text{Bld Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 200$$

## 45 Prep and Paint Room Flat

Hall

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces.

Remove nails and other protrusions, set nail pops, and fill holes and cracks. Repair all damaged and rough surfaces to produce a smooth, professional paintable surface.

Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic FLAT latex for walls and ceilings and SEMI-GLOSS latex for doors and trim. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

Scope includes walls, ceiling, trim, doors, and closets.

$$\text{Bld Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 500$$

# Work Specification

## 46 Floor Repair

Hall

Remove and dispose of floor furnace grate. Frame in opening and install 3/4" OSB or plywood flush with existing flooring.

Install interlocking vinyl plank flooring with a life time warranty per the manufacturer's specifications.

Includes all perimeter trim and transition strips.

$$\text{Bid Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 600$$

## 47 Prep & Paint Room Flat

Living Room

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces.

Remove nails and other protrusions, set nail pops, and fill holes and cracks. Repair all damaged and rough surfaces to produce a smooth, professional paintable surface.

Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic FLAT latex for walls and ceilings and SEMI-GLOSS latex for doors and trim. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

Scope includes walls, ceiling, trim, doors, and closets.

$$\text{Bid Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 600$$

## 48 Wood Floor Refinish

Bedrooms and Living Room

Remove any lack strips, shoe or 1/4 round moldings. Replace any deteriorated planks. Drum and edge sand all floor surfaces. Fill all nail holes and minor voids. Vacuum and tack rag room. Apply a sealer for soft woods, apply owner's selection of stain and two coats of oil based polyurethane varnish. Include all moving of furniture.

$$\text{Bid Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 3000$$

## 49 Door Hardware Interior

Interior

Replace interior door hardware at all closets with leverset handles to match hardware on other interior doors.

$$\text{Bid Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 200$$

# Work Specification

**50 Door Hardware Exterior**

Exterior

Replace entry hardware. Install mortised single cylinder dead bolts and lever handled entrysets. Key all locks alike.

Includes both exterior doors!

$$\text{Bld Cost: } \frac{\quad}{\text{Base}} \times \frac{\quad}{\text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 150$$

**51 Grab Bar**

Back Step

Bolt a grab bar vertically to the door casing on the latch side of the door.

HH

$$\text{Bld Cost: } \frac{\quad}{\text{Base}} \times \frac{\quad}{\text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 125$$

**52 Seamless Aluminum Gutter & Downspouts - Install**

Exterior

Replace existing gutters and downspouts on the back of the house. Replace missing downspout on the front of the house and install black pipe at each downspout to direct water away from the foundation.

$$\text{Bld Cost: } \frac{\quad}{\text{Base}} \times \frac{\quad}{\text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 750$$

**53 Foundation Vent Screen**

Exterior

Replace foundation vent housing with heavy duty galvanized steel screening.

$$\text{Bld Cost: } \frac{\quad}{\text{Base}} \times \frac{\quad}{\text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 320$$

**54 Crawl Space Access Door**

Crawl Space

Trim existing crawl door to close and latch properly.

$$\text{Bld Cost: } \frac{\quad}{\text{Base}} \times \frac{\quad}{\text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 50$$

**55 Screen Porch**

Porch

Remove porch screen and walls and dispose of properly.

Install new 4x4 PT posts with 2x4 mid rails and top and bottom plates. Install aluminum screening and cover joints and perimeter of screen with PT lath strips. Install a wooden screen door.

$$\text{Bld Cost: } \frac{\quad}{\text{Base}} \times \frac{\quad}{\text{Quantity}} = \frac{\quad}{\text{Total Cost}} \quad 1000$$

# Work Specification

## 56 Exterior Handrails

Porch

Install pressure treated wood handrails on both sides of the steps per the Construction Specifications

HH

$$\text{Bid Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 600$$

## 57 Scrape and Paint Ceiling

Porch

Scrape all loose paint and rust. Prime with a rust inhibiting primer and paint with semi-gloss exterior paint designed for metal surfaces.

$$\text{Bid Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 500$$

## 58 Paint Porch Floor

Porch

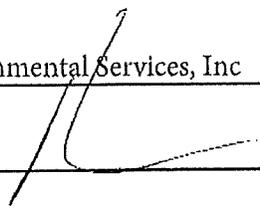
Prepare porch floor per manufacturer's instructions. Prime and paint floor with an exterior grade masonry paint.

$$\text{Bid Cost: } \frac{\text{Base} \times \text{Quantity}}{\text{Total Cost}} = 300$$

## Certification

Contractor Name: Jasper Environmental Services, Inc

Total Cost: \$59,445

Signature: 

Date: 01.31.2019

LEAD ABATEMENT SCOPE OF WORK  
& INSTRUCTIONS TO BIDDERS

Address 2900 Mayflower Rd.

11/8/2018

Complete the following scope of work USING A STATE LICENSED LEAD ABATEMENT CONTRACTOR:

Item #	Feature	Method	Number	Cost Per unit	COST
1	Windows-All	Remove sashes and parting beads and dispose of properly. Install new Energy Star vinyl replacement windows and wrap all exterior window components with Tyvek and aluminum. NOTE: KITCHEN WINDOW NOT INCLUDED IN THIS SCOPE.			3600
2	Side C--exposed white wood fascias, soffits and trim boards and ceiling support beam above door C1	Cover with Tyvek and wrap with vinyl or aluminum.			2750
3	Side A through D--exposed white wood walls and trim (small areas where shingle siding is damaged)	Cover all components with Tyvek and install vinyl siding and trim. NOTE: REMOVAL AND RE-INSTALLATION OF GATES AT GARAGE DOOR OPENING REQUIRED IN ORDER TO WRAP JAMBS.			3000
4	Room 1--Door B1	Remove door stops and dispose of properly. Cover all jambs and casing with Tyvek and wrap with aluminum. Install new stops painted to match.			250
5	Room 8--Garage--Side B wall and trim	Cover all components with Tyvek and install vinyl siding and trim.			1750
6	Room 8--Garage--Side B door	Remove door stops and dispose of properly. Cover all jambs and casing with Tyvek and wrap with aluminum. Install new stops painted to match.			250
7	Clean for Clearance	Clean property as necessary to achieve HUD lead grant clearance.			700

Total Bid: \$ 12300

The undersigned contractor agrees to perform the scope of work for the indicated fee in accordance with applicable regulations and the project manual. The undersigned also certifies that the work will be completed within \_\_\_\_\_ days of award.

Signature of authorized contractor representative \_\_\_\_\_

Contractor Submitting Bid: Jasper Environmental Services, Inc

Address: PO Box 31006  
Charlotte NC 28231

Phone: 704-877-3389



# ROY CONSULTING

2900 Mayflower Road

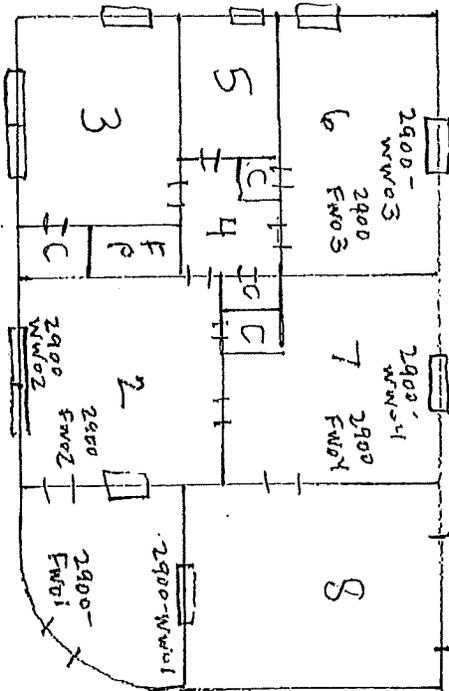
## GROUP CORPORATION

Charlotte, NC 28208

*Providing integrated environmental and geotechnical solutions*

SIDE C

SIDE B



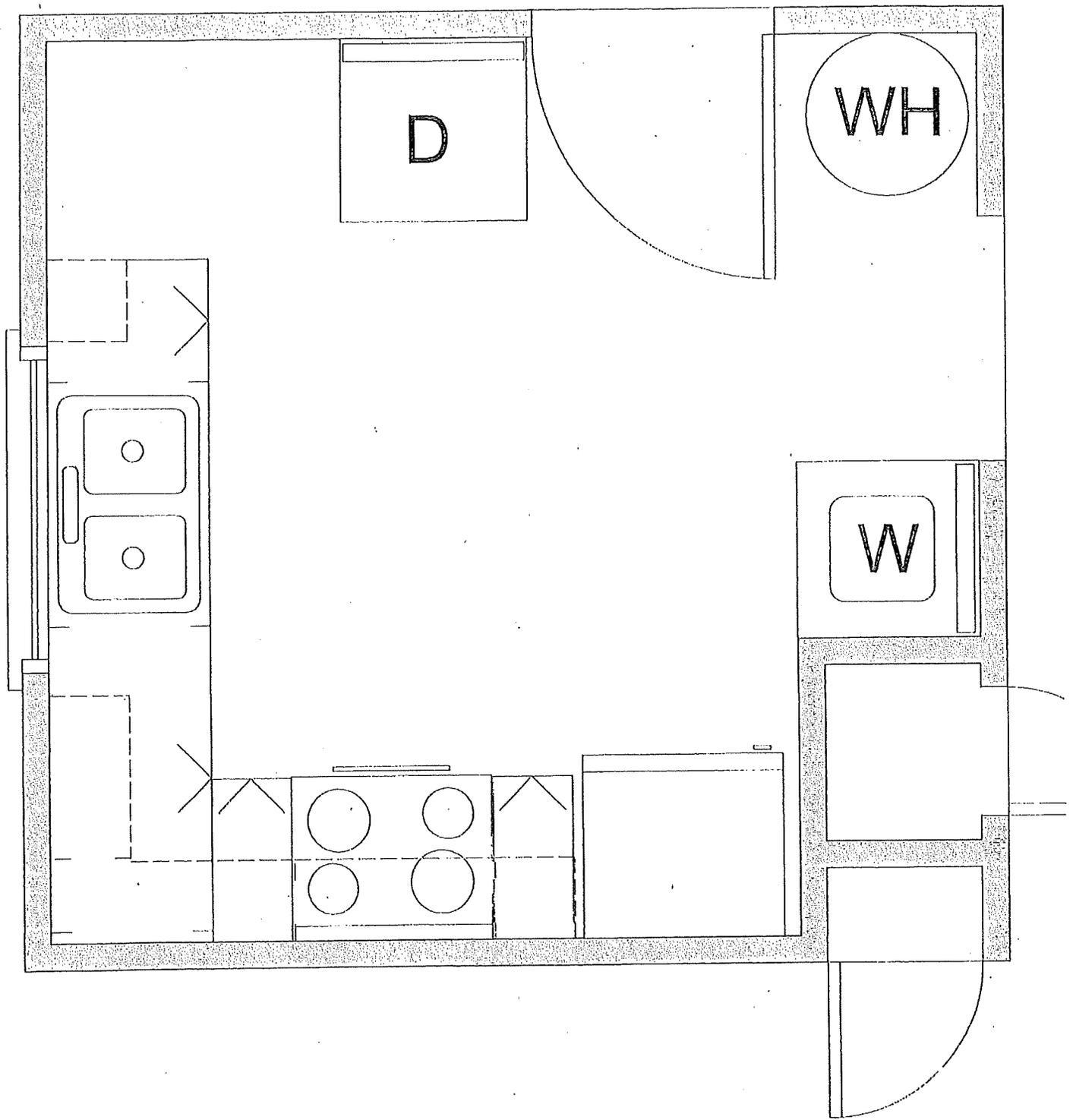
SIDE D

### Legend

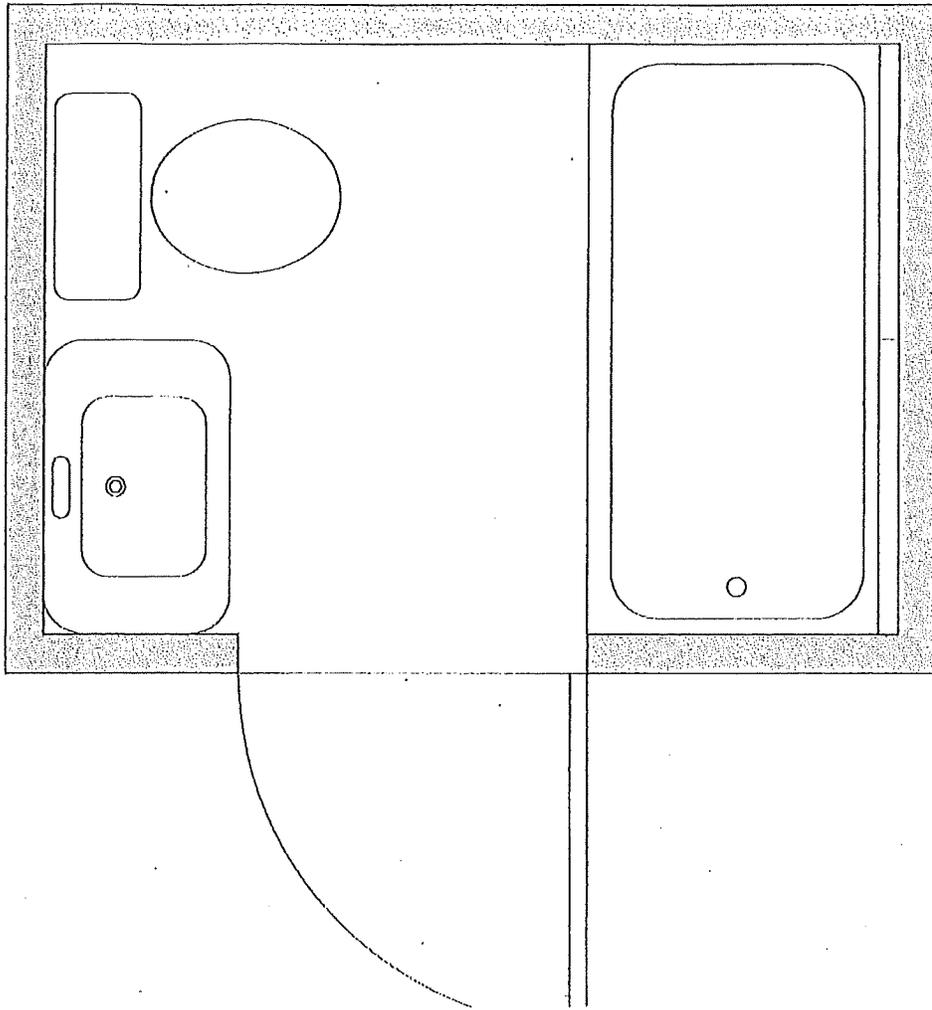
- = Window
- = Door
- = Soil Sample Location

SIDE A

NOT TO SCALE



Kitchen  
143 sq ft



Bathroom

45 sq ft